

Attorney Docket: 2891 (203-3665)

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

APPLICANT: Ernest A

Ernest Aranyi, et al.

EXAMINER:

Unassigned

SERIAL NO.:

10/798,028

GROUP UNIT:

2891

FILED:

March 11, 2004

DATED:

January 26, 2005

FOR:

CLIP APPLYING APPARATUS WITH CURVED JAWS, AND CLIP

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO/SB/08A is brought to the attention of the Examiner.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art.

The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 26, 2005.

Dated: January 26, 2005

Christopher G. Trainor

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

To the best of Applicant(s) knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.

The claims of this application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,

Christopher G. Trainor

austopher G. Trains

Reg. No. 39.517

Attorney for Applicants

CARTER, DELUCA, FARRELL & SCHMIDT, LLP 445 Broad Hollow Road, Suite 225 Melville, New York 11747 Tel (631) 501-5700 Fax (631) 501-3526

Correspondence Address:

Mark Farber, Esq. U.S. Surgical, a Division of Tyco Healthcare Group, LP 150 Glover Avenue Norwalk, CT 06856 Tel: (203) 845-1000

Fax: (203) 845-1000

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE uder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/798,028			
Filing Date	March 11, 2004			
First Named Inventor	Ernest Aranyi			
Art Unit	2891			
Examiner Name	unknown			
Attorney Docket Number	2892 (203-3665)			

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
ais	140.	Number-Kind Code ^{2 (# known)}	(MIM-DB-1111	Applicant of often becament	Figures Appear
		^{US-} 6,802,848		Anderson et al.	
		^{US-} 6,793,663		Kneifel et al.	
		^{US-} 6,780,195		Porat	
		^{US-} 6,776,784		Ginn	
		^{US-} 6,776,783		Frantzen et al.	
		^{US-} 6,773,438		Knodel et al.	
		^{US-} 6,743,240		Smith et al.	
		^{US-} 6,719,766	,	Buelna et al.	
		^{US-} 6,716,226		Sixto, Jr. et al.	
		^{US-} RE38,445 E		Pistl et al.	
		^{US-} 6,695,854		Kayan et al.	
		^{US-} 6,679,894		Damarati	
		^{US-} 6,673,083		Kayan et al.	
		^{US-} 6,652,545		Shipp et al.	
		^{US-} 6,652,539		Shipp et al.	
		^{US-} 6,648,898	,	Baxter	
		^{US-} 6,638,282		Ramsey et al.	
		^{US-} 6,629,622		Abzaletdinov	
		^{US-} 6,610,073	·	Levinson	

FOREIGN PATENT DOCUMENTS						
	Cite No.1	te Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	"
		_			w.	
		`				L
						L
						L
						L
				•		ı

	_		
Examiner		Date	
Signature		Considered	
-		ı	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Co	omplete if Known
	Application Number	10/798,028
INFORMATION DISCLOSURE	Filing Date	March 11, 2004
	First Named Inventor	Ernest Aranyi
STATEMENT BY APPLICANT	Art Unit	2891
(Use as many sheets as necessary)	Evenines Nema	

Sheet 2 of 18 Attorney Docket Number 2891 (203-3665)

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 6,610,073		Levinson	
		^{US-} 6,607,542		Wild	
		^{US-} 6,607,540		Shipp	
		^{US-} 6,599,298		Forster et al.	-
		^{US-} 6,592,600		Nicolo	
		^{US-} 6,569,171		DeGuillebon et al.	
		^{US-} 6,551,333		Kuhns et al.	
		^{US-} 6,537,289		Kayan et al.	
		^{US-} 6,527,786		Davis et al.	
		^{US-} 6,520,972		Peters	
		^{US-} 6,494,886		Wilk et al.	
		^{US-} 6,464,710		Foster	
		^{US-} 6,461,368		Fogarty et al.	
		^{US-} 6,461,363		Gadberry et al.	
		US- 6,447,524		Knodel et al.	
		^{US-} 6,440,144		Bacher	
		^{US-} 6,428,548		Durgin et al.	,
		^{US-} 6,425,903		Voegele	
		^{US-} 6,423,079		Blake, III	

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Orica Bossinicht	Or Relevant Figures Appear	Τ'	
		,					

Examiner		•		ate	
Signature				Considered	
	1		- 1		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/798,028		
Filing Date	March 11, 2004		
First Named Inventor	Ernest Aranyi		
Art Unit	2891		
Examiner Name	unknown		
Attorney Docket Number	2891 (203-3665)		

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,421,920		Jensen	
		^{US-} 6,419,682		Appleby et al.	
		^{US-} 6,402,765		Monassevitch et al.	
		^{US-} 6,391,035		Appleby et al.	
		^{US-} 6,352,541		Kienzle et al.	
		^{US-} 6,350,269		Shipp et al.	·
		^{US-} 6,346,112		Adams	
		^{US-} 6,322,571		Adams	
		^{US-} 6,306,150		Levinson	
		^{US-} 6,306,149		Meade	
		^{US-} 6,293,956		Crainich et al.	
		^{US-} 6,277,131		Kalikow	
		^{US-} 6,273,903		Wilk	
		^{US-} 6,273,898		Kienzle et al.	
		^{US-} 6,267,773		Gadberry et al.	
		^{US-} 6,261,303		Mayenberger et al.	
		^{US-} 6,258,105		Hart et al.	
		^{US-} 6,254,615		Bolduc et al.	
		^{US-} 6,251,117		Kringel et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	, pp. seat of older position	Or Relevant Figures Appear	T	
						L	
						L	
	ļ					┝	
	-					⊬	

Examiner	Date	
Signature	Considered	
-		•

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	Complete if Known				
Application Number	10/798,028				
Filing Date	March 11, 2004				
First Named Inventor	Ernest Aranyi				
Art Unit	2891				
Examiner Name	unknown				
Attorney Docket Number	2891 (203-3665)				

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,241,740		Davis et al.	
		^{US-} 6,228,097		Levinson et al.	
		^{US-} 6,217,590		Levinson	
		^{US-} 6,210,419		Mayenberger et al.	
		^{US-} 6,210,418		Storz et al.	
		^{US-} 6,206,897		Jamiolkowski et al.	
		^{US-} 6,165,204		Levinson et al.	
		^{US-} 6,159,223		Danks et al.	
		^{US-} 6,149,658	, , , , , , , , , , , , , , , , , , , ,	Gardiner et al.	
		^{US-} 6,139,555		Hart et al.	
•		^{US-} 6,099,537		Sugai et al.	
		^{US-} 6,099,536		Petillo	
		^{US-} 6,088,889		Luther et al.	
		^{US-} 6,080,169		Turtel	
		^{US-} RE36,720		Green et al.	
		^{US-} 6,059,799		Aranyi et al.	
		^{US-} 6,015,417	•	Reynolds, Jr.	
		^{US-} 6,017,358		Yoon et al.	
		^{US-} 6,004,335		Vaitekunas et al.	

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵

Examiner	Date	
Signature	Considered	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

2891 (203-3665)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Complete if Known

Application Number 10/798,028

Filing Date March 11, 2004

First Named Inventor Ernest Aranyi

Art Unit 2891

Examiner Name unknown

of 118

Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
•••		^{US-} 5,993,465		Shipp et al.	
		^{US-} 5,984,934	•	Ashby et al.	
		^{US-} 5,976,159		Bolduc et al.	
		^{US-} 5,972,003		Rousseau et al	·
		^{US-} 5,951,574		Stefanchik et al.	
		^{US-} 5,944,729		Blake	
		^{US-} 5,941,890		Voegele et al.	
		^{US-} 5,938,667		Peyser et al.	
		^{US-} 5,928,251		Aranyi et al.	
		^{US-} 5,925,052	,	Simmons	
		^{US-} 5,921,997		Fogelberg et al.	
		^{US-} 5,921,996		Sherman	·
		^{US-} 5,921,991		Whitehead et al.	
		^{US-} 5,916,224		Esplin	
		^{US-} 5,913,862		Ramsey et al.	
		^{US-} 5,904,693		Dicesare et al.	
		^{US-} 5,897,565		Foster	
		^{US-} 5,895,394		Kienzle et al.	
		^{US-} 5,876,410		Petillo	

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	ļ	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
						\square
					·	

Examiner	Date	•
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

2891

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/798,028 Filing Date March 11, 2004 INFORMATION DISCLOSURE First Named Inventor Ernest Aranyi

Art Unit

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Examiner Name unknown Attorney Docket Number 2891 (203-3665)

Examiner	Cite	Decument Number	Publication Date	Name of Patentee or	Pages Columns Lines Where
Initials*	No.1	Document Number Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,868,761		Nicholas et al.	
		^{US-} 5,868,759		Peyser et al.	
		^{US-} 5,861,005		Kontos	
		^{US-} 5,858,018		Shipp et al.	
		^{US-} 5,849,019	,	Yoon	
		^{US-} 5,846,255		Casey	·
		^{US-} 5,843,101		Fry	
		^{US-} 5,843,097		Mayenberger et al.	
		^{US-} 5,833,700		Fogelberg et al.	
		^{US-} 5,833,696		Whitfield et al.	
		^{US-} 5,833,695		Yoon	
		^{US-} 5,827,306		Yoon	
••••		^{US-} 5,817,116		Takahashi et al.	
		^{US-} 5,810,853		Yoon	
		^{US-} 5,797,922		Hessel et al.	
		^{US-} 5,792,150		Pratt et al.	
		^{US-} 5,792,149		Sherts et al.	
		^{US-} 5,788,698		Savornin	
		^{US-} 5,782,844		Yoon et al.	

		FOREIGN	PATENT DOCU	MENTS		\neg
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵

Examiner		Date	e	
Signature		Con	nsidered	
		[

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/798 028

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application (validation	10/796,026	
Filing Date	March 11, 2004	
First Named Inventor	Ernest Aranyi	
Art Unit	2891	
Examiner Name	unknown	
Attorney Docket Number	2891 (203-3665)	

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,779,720		Walder-Utz et al.	
		^{US-} 5,779,718		Green et al.	
		^{US-} 5,776,147		Dolendo	
		^{US-} 5,776,146		Sackier et al.	
•		^{US-} 5,772,673		Cuny et al.	
		^{US-} 5,769,857		Reztzov et al.	
		^{US-} 5,766,189		Matsuno	
		^{US-} 5,755,726		Pratt et al.	
		^{US-} 5,749,881		Sackier et al.	
		^{US-} 5,733,295		Back et al.	
		^{US-} 5,725,542		Yoon	
		^{US-} 5,725,538		Green et al.	
		^{US-} 5,725,537		Green et al.	
		^{US-} 5,722,982		Ferreira et al.	
		^{US-} 5,720,756	,	Green et al.	
		^{US-} 5,713,912		Porter	
		^{US-} 5,713,911		Racenet et al.	
		^{US-} 5,709,706		Kienzle et al.	
		^{US-} 5,702,048		Eberlin	

		FORE	IGN PATENT DOCU	MENTS	-	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	, , , , , , , , , , , , , , , , , , , ,	Or Relevant Figures Appear	Т
						Γ
						Г

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INCORMATION DISCUSSION

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/798,028	
Filing Date	March 11, 2004	
First Named Inventor	Ernest Aranyi	
Art Unit	2891	
Examiner Name	unknown	
Attorney Docket Number	2891 (203-3665)	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (I known)}		140 150 140 1	riguies Appear
		^{US-} 5,700,271	,	Whitfield et al.	
		^{US-} 5,700,270		Peyser et al.	
		^{US-} 5,697,938		Jensen et al.	•
		^{US-} 5,695,505		Yoon	
		^{US-} 5,695,502	·	Pier et al.	
		^{US-} 5,683,405		Yacoubian et al.	
		^{US-} 5,681,330		Hughett et al.	
		^{US-} 5,676,676		Porter	
		^{US-} 5,665,097		Baker et al.	
		^{US-} 5,662,676		Koninckx	
		^{US-} 5,653,720		Johnson et al.	
		^{US-} 5,649,937		Bito et al.	
		^{US-} 5,645,553		Kolesa et al.	
		^{US-} 5,643,291		Pier et al.	
		^{US-} RE35,525		Stefanchik et al.	
		^{US-} 5,634,930		Thornton et al.	•
		^{US-} 5,626,592		Phillips et al.	
		^{US-} 5,626,586		Pistl et al.	
		^{US-} 5,626,585		Mittelstadt et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	- Applicant of Oxfor Boothion	Or Relevant Figures Appear	Т
						L
						L
						┝
					•	┡

	the second secon		
Examiner	-	Date	 Т
Signature		Considered	
		1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/798,028	
Filing Date	March 11, 2004	
First Named Inventor	Ernest Aranyi	_
Art Unit	2891	
Examiner Name	unknown	
Attorney Docket Number	2891 (203-3665)	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		^{US-} 5,620,452		Yoon	
N		^{US-} 5,618,306		Roth et al.	
		^{US-} 5,618,291		Thompson et al.	
		^{US-} 5,609,599		Levin	
		^{US-} 5,607,436		Pratt et al.	
		^{US-} 5,601,574		Stefanchik et al.	
		^{US-} 5,601,573		Fogelberg et al.	
		^{US-} 5,593,421		Bauer	
		^{US-} 5,593,414		Shipp et al.	
		^{US-} 5,591,178		Green et al.	
		^{US-} 5,584,840		Ramsey et al.	
		^{US-} 5,582,615		Foshee et al.	
		^{US-} 5,569,274		Rapacki et al.	
		^{US-} 5,575,802		McQuilkin et al.	
		US- 5,571,121		Heifetz	
	Ī	^{US-} 5,547,474		Kloeckl et al.	
		^{US-} 5,542,949		Yoon	
		^{US-} 5,527,320		Carruthers et al.	
		^{US-} 5,527,319		Green et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
				,	•	
						L
						L
	I					Г

Examiner	 Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	mplete if Known	
Application Number	10/798,028	
Filing Date	March 11, 2004	
First Named Inventor	Ernest Aranyi	
Art Unit	2891	
Examiner Name	unknown	
Attorney Docket Number	2891 (203-3665)	フ

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No. ¹	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		^{US-} 5,527,318		McGarry	
		^{US-} 5,522,823		Kuntz et al.	
		^{US-} 5,520,701	,	Lerch	
		^{US-} 5,514,149		Green et al.	
		^{US-} 5,509,920		Phillips et al.	
		^{US-} 5,501,693		Gravener	
		^{US-} 5,487,746		Yu et al.	
		^{US-} 5,474,572		Hayhurst	
		^{US-} 5,474,567		Stefanchik et al.	
		^{US-} 5,464,416		Steckel	
		^{US-} 5,464,412		Budding	
		^{US-} 5,462,558		Kolesa et al.	
		^{US-} 5,462,555		Bolanos et al.	
		^{US-} 5,449,365		Green et al.	
		^{US-} 5,447,513		Davison et al.	
		^{US-} 5,441,509		Vidal et al.	
		^{US-} 5,439,468		Schulze et al.	
		^{US-} 5,431,669		Thompson et al.	
		^{US-} 5,431,668		Burbank, III et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
110.	Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	, , , , , , , , , , , , , , , , , , ,	Or Relevant Figures Appear	Т				
						L			
						L			
						L			
						Г			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2891

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/798,028 Filing Date March 11, 2004 INFORMATION DISCLOSURE First Named Inventor Ernest Aranyi

Art Unit

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Sheet

Examiner Name unknown 2891 (203-3665) Attorney Docket Number

	T			DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,431,667		Thompson et al.	
		^{US-} 5,425,740		Hutchinson, Jr.	
		^{US-} 5,423,835		Green et al.	
		^{US-} 5,413,584		Schulze	·
		^{US-} 5,409,498		Braddock et al.	
		^{US-} 5,403,327		Thornton et al.	
		^{US-} 5,395,381		Green et al.	
		^{US-} 5,383,881		Green et al.	
		^{US-} 5,382,255		Castro et al.	
		^{US-} 5,382,254	,	McGarry et al.	
		^{US-} 5,382,253		Hogendijk	
		^{US-} 5,368,600		Failla et al.	
		^{US-} 5,366,458		Korthoff et al.	
		^{US-} 5,354,306		Garvey, III et al.	
		US- 5,354,304		Allen et al.	
		^{US-} 5,342,373		Stefanchik et al.	
		^{US-} 5,340,360		Stefanchik	
		^{US-} 5,330,487		Thornton et al.	
		^{US-} 5,330,442		Green et al.	

		FOREIG	N PATENT DOCU	MENTS	•	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ ⁶
						Ш

Examiner	Date	·-
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2891 (203-3665)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/798,028 Filing Date March 11, 2004 INFORMATION DISCLOSURE First Named Inventor Ernest Aranyi STATEMENT BY APPLICANT Art Unit 2891 (Use as many sheets as necessary) **Examiner Name** unknown

of 118

Sheet

Attorney Docket Number

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 5,312,426		Segawa et al.	
		^{US-} 5,306,283		Conners	
		^{US-} 5,306,280		Bregen et al.	
		^{US-} 5,304,183	,	Gourlay et al.	
		^{US-} 5,300,081		Young et al.	·
		^{US-} 5,290,299		Fain et al.	
		^{US-} 5,282,832		Toso et al.	
		^{US-} 5,282,808		Kovac et al.	
		^{US-} 5,282,807		Knoepfler	
		^{US-} 5,281,228		Wolfson	
		^{US-} 5,269,792		Kovac et al.	
		^{US-} 5,266,459	,	Beutler	
		^{US-} 5,246,450		Thornton et al.	
		^{US-} 5,234,449		Bruker et al.	·
		US- 5,219,353		Garvey, III et al.	
		US- 5,217,473		Yoon	
		^{US-} 5,207,692		Kraus et al.	
		^{US-} 5,207,691		Nardella	
		^{US-} 5,201,900		Nardella	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		, ,				

Examiner	Date	•
Signature.	Considered	•

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/798,028 Filing Date March 11, 2004 INFORMATION DISCLOSURE First Named Inventor Ernest Aranyi STATEMENT BY APPLICANT Art Unit 2891 (Use as many sheets as necessary) Examiner Name unknown 2891 (203-3665) Attorney Docket Number Sheet

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
muais	NO.	Number-Kind Code ^{2 (# known)}	MIM-DD-1111	Applicant of Cited Document	Figures Appear
		^{US-} 5,201,746		Schichman	
		^{US-} 5,199,566		Ortiz et al.	
		^{US-} 5,197,970		Green et al.	
		^{US-} 5,192,288		Thompson et al.	
		^{US-} 5,171,253		Klieman	
		^{US-} 5,171,252		Friedland	
		^{US-} 5,171,251		Bregen et al.	
		^{US-} 5,171,250		Yoon	
		^{US-} 5,171,249		Stefanchik et al.	
		^{US-} 5,171,247		Hughett et al.	
		^{US-} 5,163,945		Ortiz et al.	
		^{US-} 5,160,339		Chen et al.	
		^{US-} 5,156,608		Troidl et al.	
		^{US-} 5,127,915		Mattson	
		US- 5,112,343		Thornton	
		^{US-} 5,104,395		Thornton et al.	
		^{US-} 5,104,394		Knoepfler	
-		^{US-} 5,100,420		Green et al.	
		^{US-} 5,100,416		Oh et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
				,		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

2891

unknown

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/798,028 Filing Date March 11, 2004 INFORMATION DISCLOSURE First Named Inventor Ernest Aranyi Art Unit

Examiner Name

STATEMENT BY APPLICANT (Use as many sheets as necessary)

2891 (203-3665) Sheet 14 Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,084,057		Green et al.	
		^{US-} 5,078,731		Hayhurst	
		^{US-} 5,074,870		von Zeppelin	
		^{US-} 5,062,846		Oh et al.	
		^{US-} 5,059,202		Liang et al.	
		^{US-} 5,053,045		Schmidt et al.	•
		^{US-} 5,049,153		Nakao et al.	
		^{US-} 5,049,152		Simon et al.	
		^{US-} 5,047,038		Peters et al.	
		^{US-} 5,035,692		Lyon et al.	
		^{US-} 5,032,127		Frazee et al.	
		^{US-} 5,030,226		Green et al.	
		^{US-} 5,030,224		Wright et al.	
		^{US-} 5,026,379		Yoon	
		^{US-} 5,002,552		Casey	·
		^{US-} 4,988,355		Leveen et al.	
		^{US-} 4,983,176		Cushman et al.	
		^{US-} 4,979,950		Transue et al.	
		^{US-} 4,976,722		Failla	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
				, , , , , , , , , , , , , , , , , , , ,		├
						╄┈
						┢

Examiner	Date	
Signature	Considered	
		ļ

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	•
Application Number	10/798,028
Filing Date	March 11, 2004
First Named Inventor	Ernest Aranyi
Art Unit	2891
Examiner Name	unknown
Attorney Docket Number	2891 (203-3665)

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 4,967,949		Sandhaus	
		^{US-} 4,966,603		Focelle et al.	
		^{US-} 4,957,500		Liang et al.	
		^{US-} 4,943,298		Fujita et al.	
		^{US-} 4,934,364		Green	
		^{US-} 4,932,955		Merz et al.	
		^{US-} 4,931,058		Cooper	
		^{US-} 4,929,240		Kirsch et al.	
		^{US-} 4,929,239		Braun	
		^{US-} 4,856,517		Collins et al.	
		^{US-} 4,854,317	•	Braun	
		^{US-} 4,850,355		Brooks et al.	
		^{US-} 4,844,066		Stein	
		^{US-} 4,834,096		Oh et al.	
		us- 4,827,930		Kees, Jr.	
		^{US-} 4,822,348		Casey	
		^{US-} 4,821,721		Chin et al.	
		^{US-} 4,817,604		Smith, III	
		^{US-} 4,815,466		Perlin	

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
					,	

			· · · · · · · · · · · · · · · · · · ·
Examiner	•	Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵Applicant is to place a check mark here if English language

Attorney Docket Number 2891 (203-3665)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/798,028		
INFORMATION DISCLOSURE	Filing Date	March 11, 2004		
	First Named Inventor	Ernest Aranyi		
STATEMENT BY APPLICANT	Art Unit	2891		
(Use as many sheets as necessary)	Examiner Name	unknown		

16

18

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (* known) US- 4,799,481		Transue et al.	- I Iguios / ppodi
		^{US-} 4,796,625		Kees, Jr.	
		^{US-} 4,777,950		Kees, Jr.	
		^{US-} 4,777,949		Perlin	·
		^{US-} 4,765,335	1	Schmidt et al.	
		^{US-} 4,759,364		Boebel	
		^{US-} 4,733,666		Mercer, Jr.	
		^{US-} 4,733,664		Kirsch et al.	
		^{US-} 4,712,549		Peters et al.	
		^{US-} 4,706,668		Backer	
		^{US-} 4,702,247		Blake, III et al.	·
		^{US-} 4,696,396		Samuels	
		^{US-} 4,681,107		Kees, Jr.	
		^{US-} 4,674,504		Klieman et al.	
		^{US-} 4,671,282		Tretbar	
		^{US-} 4,671,278		Chin	
		^{US-} 4,662,374		Blake, III	
		^{US-} 4,662,373		Montgomery et al.	
		^{US-} 4,660,558		Kees, Jr.	,

		FOREI	GN PATENT DOCU	MENTS		
	Cite No.1	Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Γ'
						L
		,				
					•	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/798,028		
Filing Date	March 11, 2004		
First Named Inventor	Ernest Aranyi		
Art Unit	2891		
Examiner Name	unknown		
Attorney Docket Number 2891 (203-3665)			

			U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	US- 4,658,822		Kees, Jr.	
	 	^{US-} 4,646,740		Peters et al.	
		^{US-} 4,637,395		Caspar et al.	
	<u> </u>	^{US-} 4,624,254		McGarry et al.	
		^{US-} 4,616,651		Golden	
		^{US-} 4,616,650		Green et al.	
		^{US-} 4,612,932		Caspar et al.	
		^{US-} 4,611,595		Klieman et al.	
		^{US-} 4,602,631		Funatsu	
		^{US-} 4,598,711		Deniega	
		^{US-} 4,590,937		Deniega	
		^{US-} 4,576,166		Montgomery et al.	
		^{US-} 4,576,165		Green et al.	
		^{US-} 4,572,183		Juska	
		us- 4,562,839		Blake, III et al.	
		^{US-} 4,557,263		Green	
		^{US-} 4,556,058		Green	
		^{US-} 4,549,544		Favaron	
		^{US-} 4,545,377		Cerwin et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶
				_		Ш

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

unknown

Examiner Name

(Use as many sheets as necessary)

 Sheet
 18
 of
 18
 Attorney Docket Number
 2891 (203-3665)

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4,534,351		Rothfuss et al.		
		^{US-} 4,532,925		Blake, III		
		^{US-} 4,512,345		Green		
		^{US-} 4,509,518		McGarry et al.		
		^{US-} 4,500,024		DiGiovanni et al.		
		^{US-} 4,498,476		Cerwin et al.		
		^{US-} 4,492,232		Green		
		^{US-} 4,491,133		Menges et al.		
		^{US-} 4,487,205		DiGiovanni et al.		
		^{US-} 4,487,204		Hrouda		
		^{US-} 4,480,641		Failla et al.		
		^{US-} 4,480,640		Becht		
		US-				
		US-			·	
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
	ļ					
				•		
						H

Examiner	Date	
Signature	Considered	
-		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.